

Comparisons of Job Characteristics

Focus Occupation: [Camera Operators, Television, Video, and Motion Picture \(27-4031\)](#)

Associated Occupation: [Audio and Video Equipment Technicians \(27-4011\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

Associated Occupation: Audio and Video Equipment Technicians (27-4011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Computers and Electronics	8.4	15.2	16.8	>	Current knowledge level is likely sufficient
Communications and Media	5.3	15.0	16.8	>	Current knowledge level is likely sufficient
Telecommunications	3.9	14.1	11.3	<	Expanded education and/or training may be required
Design	5.2	6.5	2.8	<<	Extensive education and/or training may be required
Fine Arts	2.2	6.5	5.2	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

Associated Occupation: Audio and Video Equipment Technicians (27-4011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation Monitoring	6.6	10.3	8.4	<	A higher skill level may be required
Troubleshooting	4.5	7.6	5.1	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	6.2	6.4	0	Current skill level may be sufficient
Installation	1.7	6.1	1.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

Associated Occupation: Audio and Video Equipment Technicians (27-4011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Information Ordering	9.9	11.2	9.6	<	Some improvement in abilities may be required
Far Vision	7.8	10.3	12.2	>	Current ability level is likely sufficient
Visualization	7.5	9.3	11.5	>	Current ability level is likely sufficient
Flexibility of Closure	7.8	9.1	8.8	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	9.1	10.8	>	Current ability level is likely sufficient
Time Sharing	6.6	7.9	7.1	<	Some improvement in abilities may be required
Auditory Attention	5.9	7.4	6.6	<	Some improvement in abilities may be required
Hearing Sensitivity	5.6	7.3	5.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

Associated Occupation: Audio and Video Equipment Technicians (27-4011)

Work Activities	Exclusivity of Activity
Achieve special lighting or sound effects	82
Confer with other departmental heads to coordinate activities	61
Install or set up equipment	87
Operate audio-visual equipment	76
Operate special visual effects equipment	84
Operate video recorders	82
Review assembled film or video tape on monitor	84

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Camera Operators, Television, Video, and Motion Picture (27-4031)

Associated Occupation: Audio and Video Equipment Technicians (27-4011)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.